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/SC	<u> </u>	4,296,067	10/20/1981	Näsma	n et al.					
/SC/		5,609,561	3/11/1997	Uehara	et al.					
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/SC		2001-70226	3/21/2001	Japan				✓ \		
/SC/		2000-51323	2/22/2000	Japan				1 ENGLIS		
/SC/		2000-24094	1/25/2000	Japan				1 ABSTO		
/SC/		2000-225179	8/15/2000	Japan				1		
/SC/		2001-224666	8/21/2001	Japan				1		
			`	OTHER	DOCUMENTS (Including	Author, Title,	Date, Pertinent Pa	iges, Etc.)		
		U.S. Patent Applicat	tion Publication No.	US 2002/0	001551 A1, published Jan	uary 3, 2002,	issued to Moriy	/ama		
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/SC/		2002-263172	9/17/2002	Japan				1	ζ,		
/SC/		2002-253477	9/10/2002	Japan				1 576	Ч١		
/SC/		2002-17824	1/22/2002	Japan				1 7 AB	\$ 7"		
/SC/		5-285103	11/2/1993	Japan				1 17			
/SC/		5-337082	12/21/1993	Japan				1	1		
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INANEMA	;/_		,	U.S.	PATENT	DOCUMENTS		<u></u>			
*EXAMINER INITIAL	REF	DOCUMENT NO	JMBER	DATE		NAME	CLASS	SUBCLASS			
/SC/		4,335,071		6/15/1982	Tho	nton					
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			ISCLOSURE CITATION Sheets if necessary) Applicate(s) Kota Ishibiki Filling Date November 11, 2003 3761 U.S. PATENT DOCUMENTS EBST NUMBER DATE NAME CLASS SUBCLASS PILLING DATE IF APPROPRIATE O71								
	REF	APPLICABLE (STATION APPLICABLE) APPLICABLE (STATION APPLICABLE) U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS NAME CLASS SUBCLASS 4,335,071 6/15/1982 Thornton FOREIGN PATENT DOCUMENTS REF DOCUMENT DATE COUNTRY CLASS SUBCLASS WO 01/76646A1 10/18/2001 PCT 2 774 913 8/20/1999 France 1 570 096 6/25/1980 Great Britain OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		SUBCLASS	TRANSI	ATION					
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